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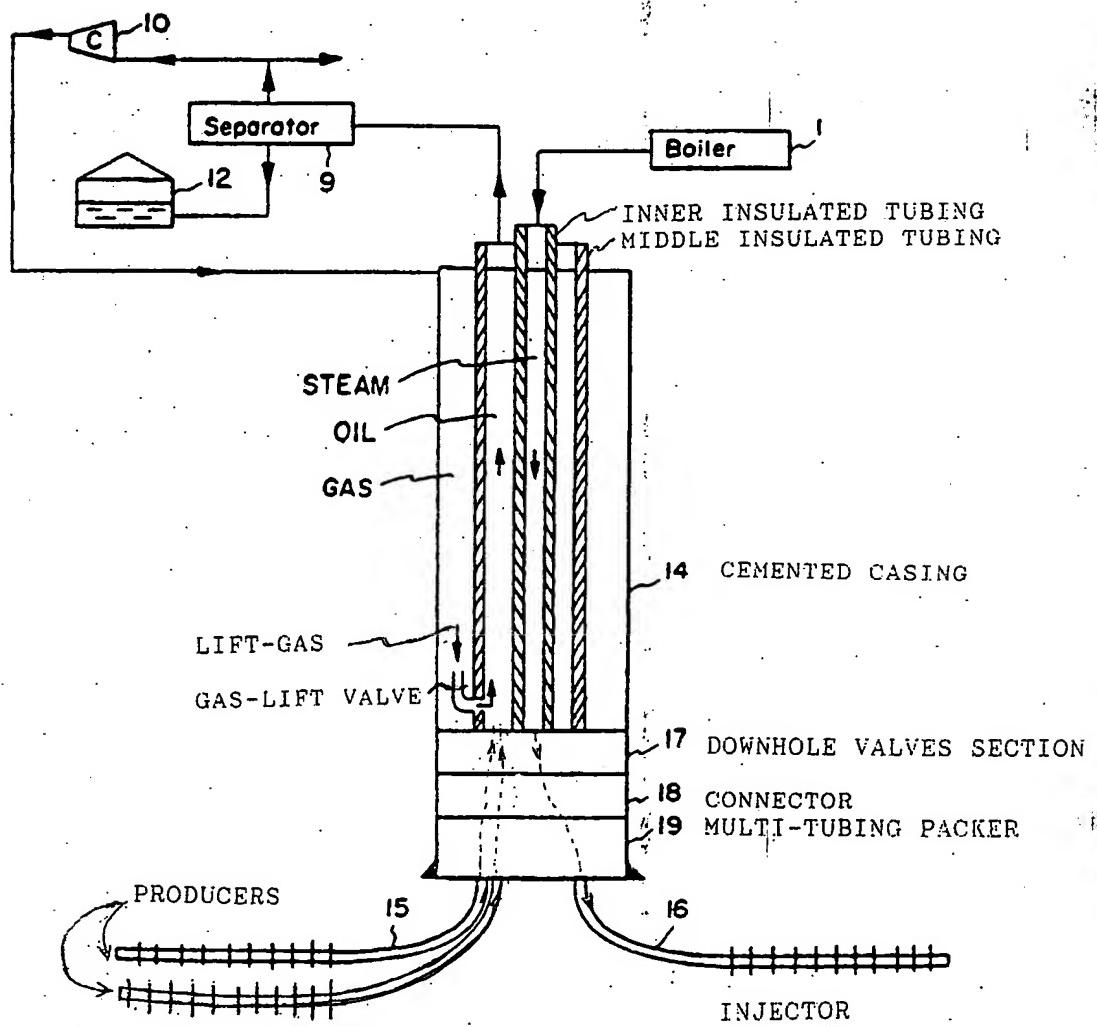
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PRIOR ART

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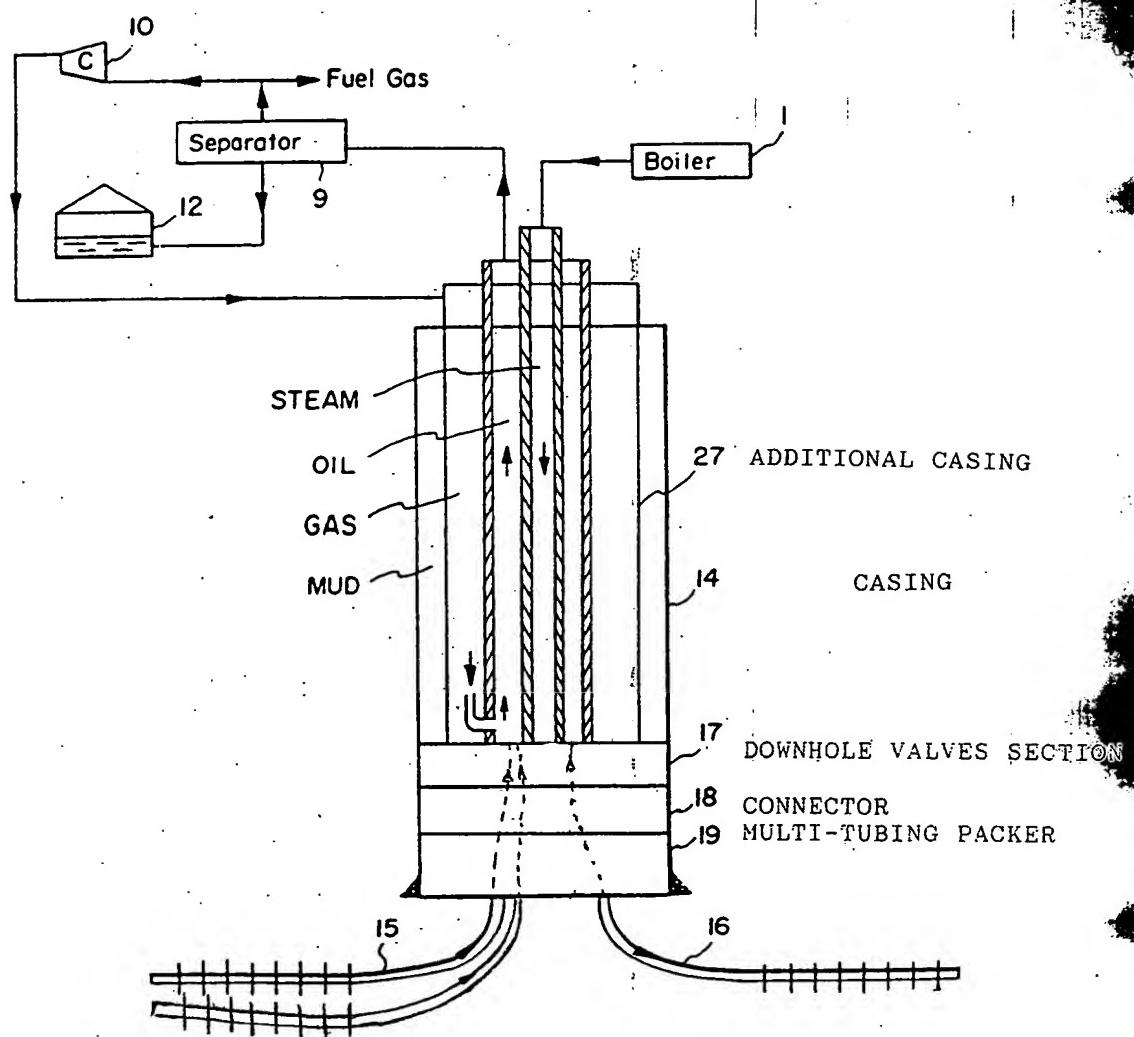
FIGURE A  
REFERENCE 1 FIG. 5



SCHEMATIC MULTI-LATERAL ARCTIC WELL CONFIGURATION

## PRIOR ART

## REFERENCE 1 FIG. 6



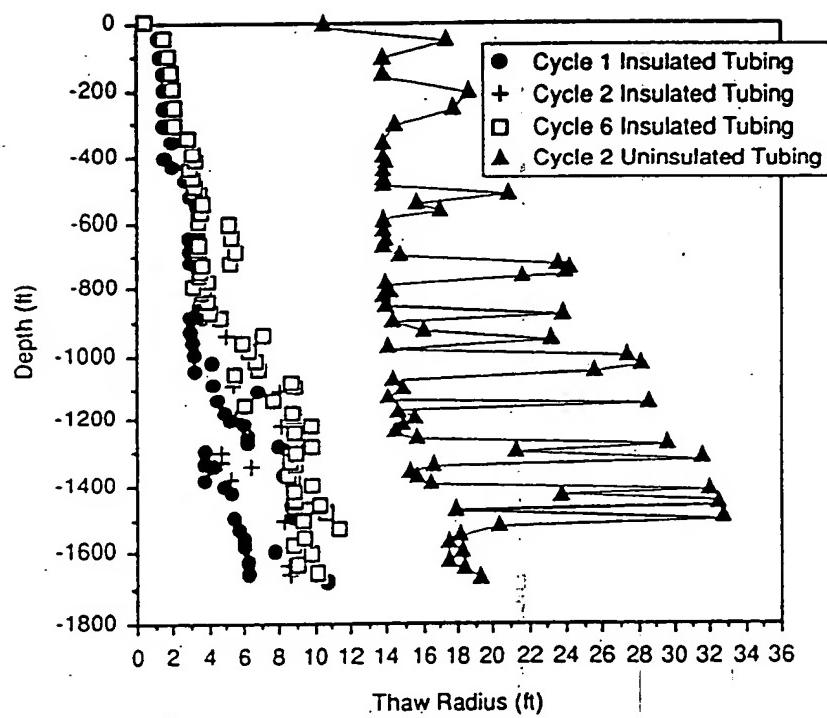
MODIFIED MULTI-LATERAL ARCTIC WELL FOR SPECIAL SITUATIONS

FIG. B

## PRIOR ART

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FIGURE C



REFERENCE 5 Figure 15: Thaw Radii at End of Cycles 1, 2 and 6

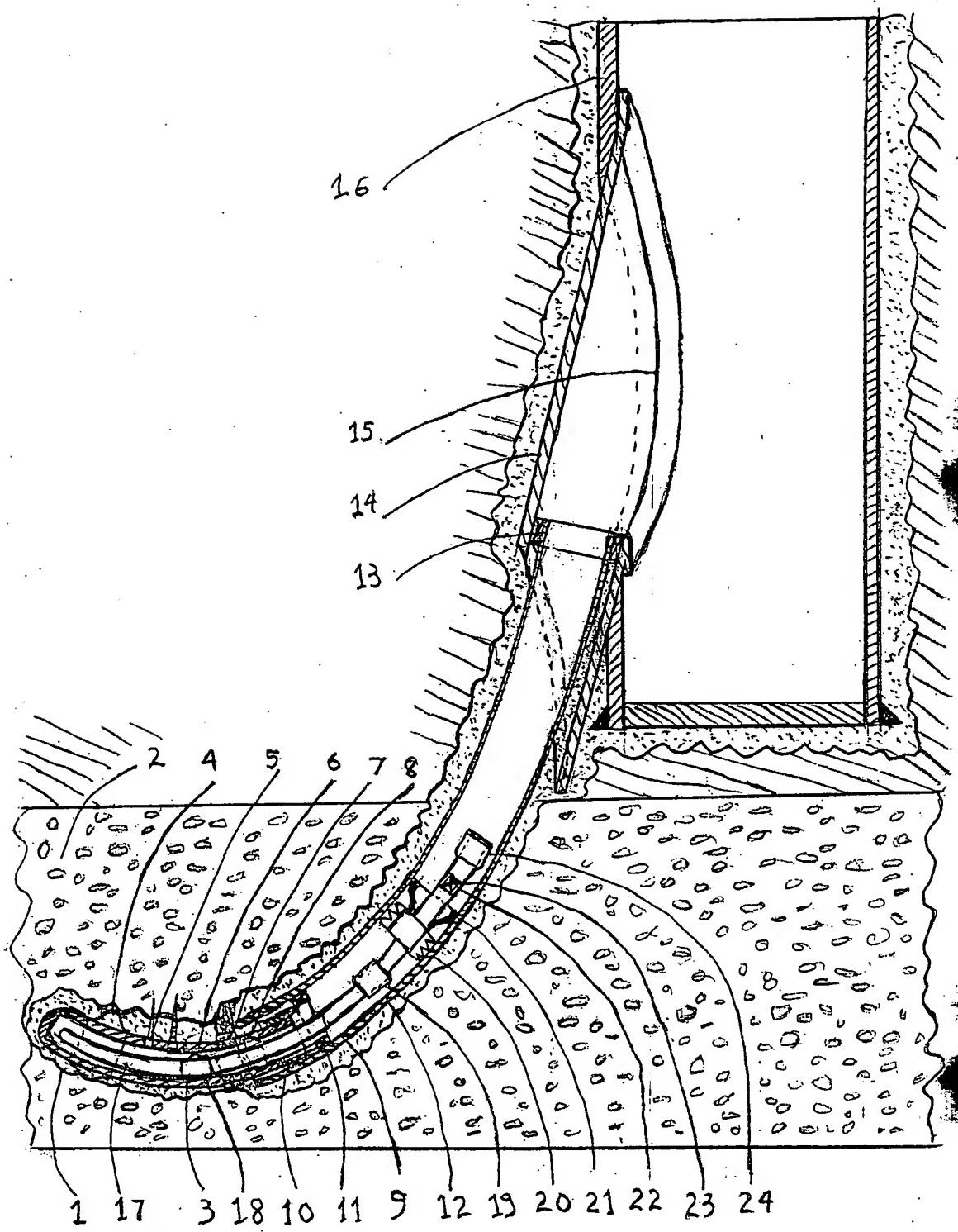


FIG. 1

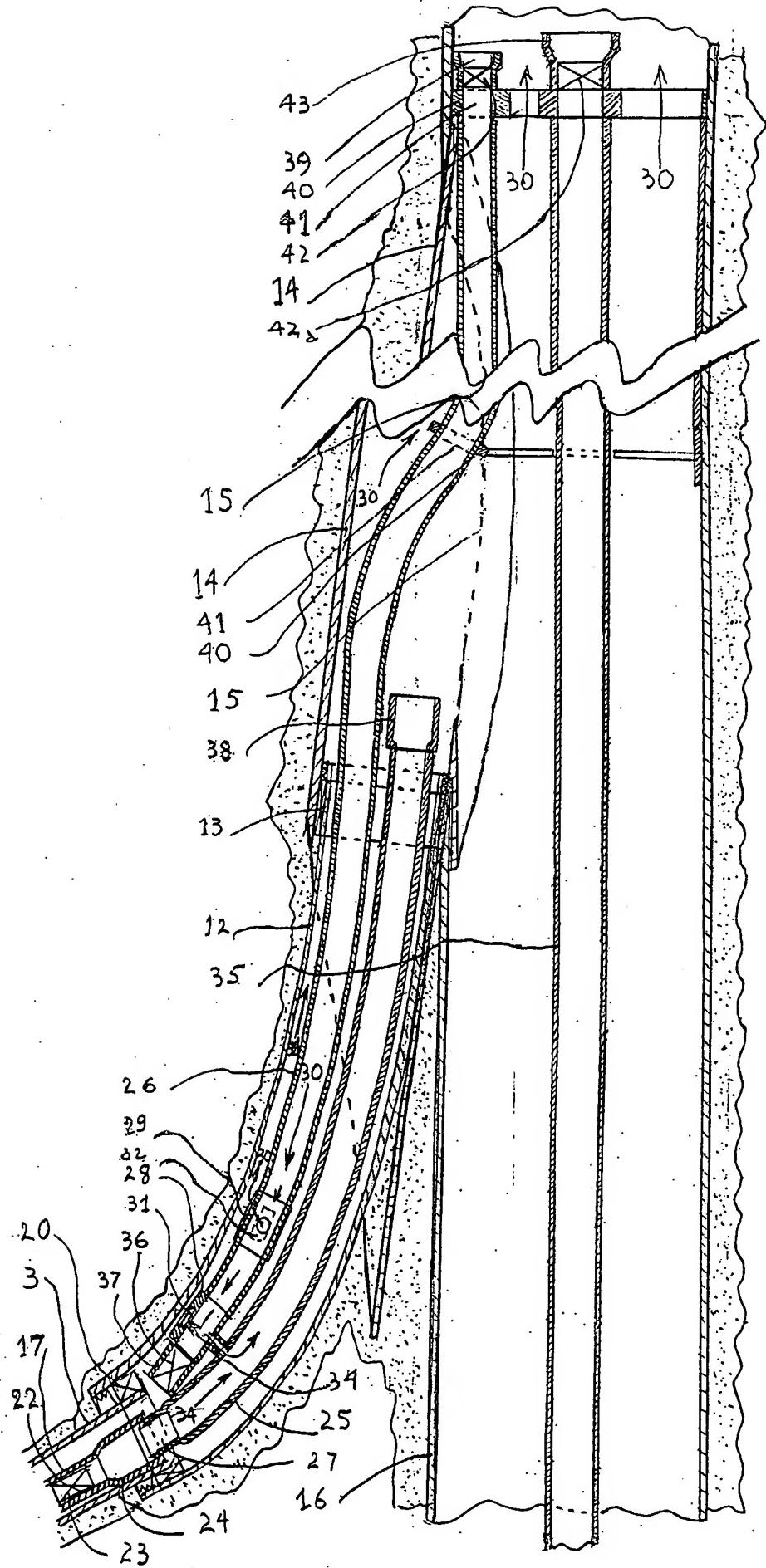


FIG. 2

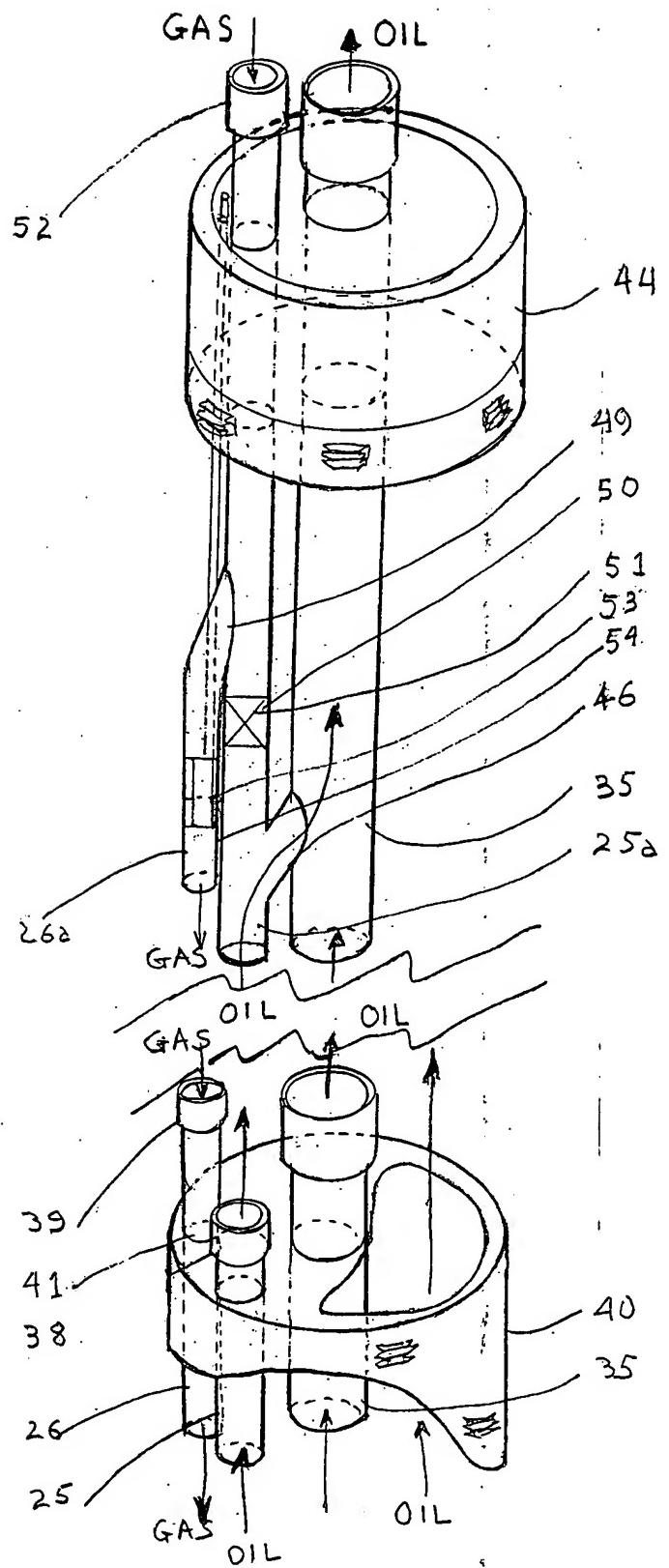
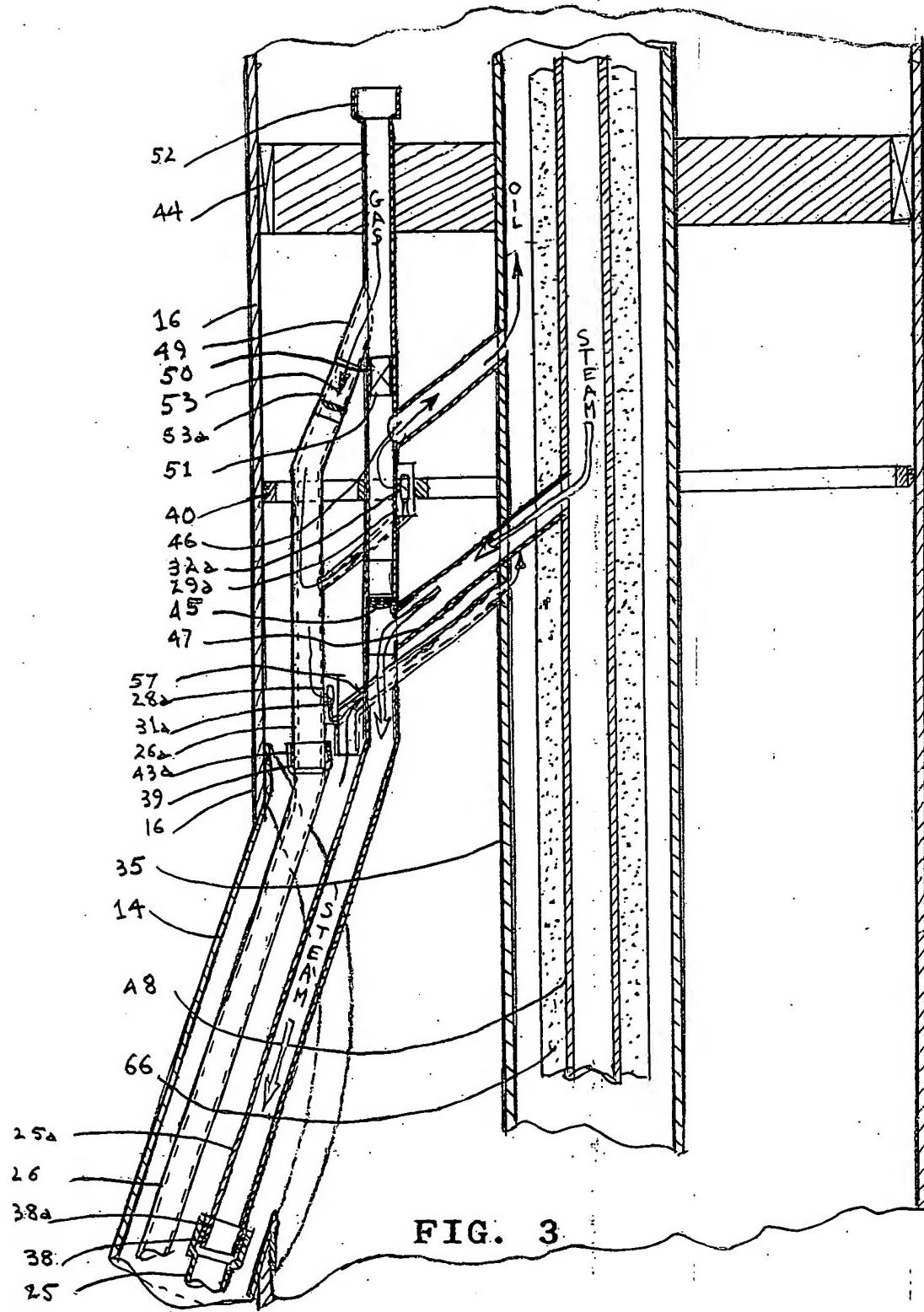
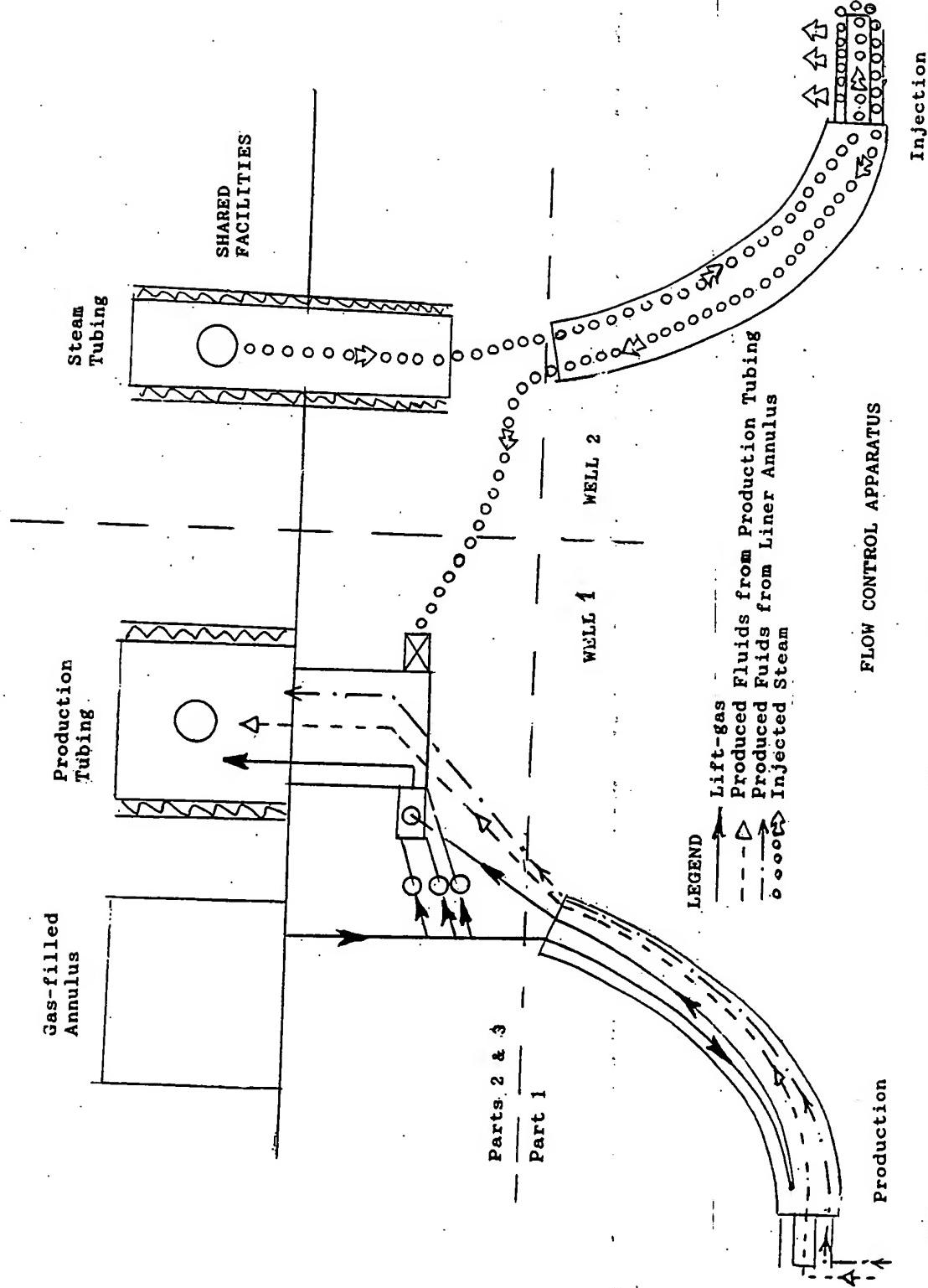


FIG. 2A





**FIG. 4**

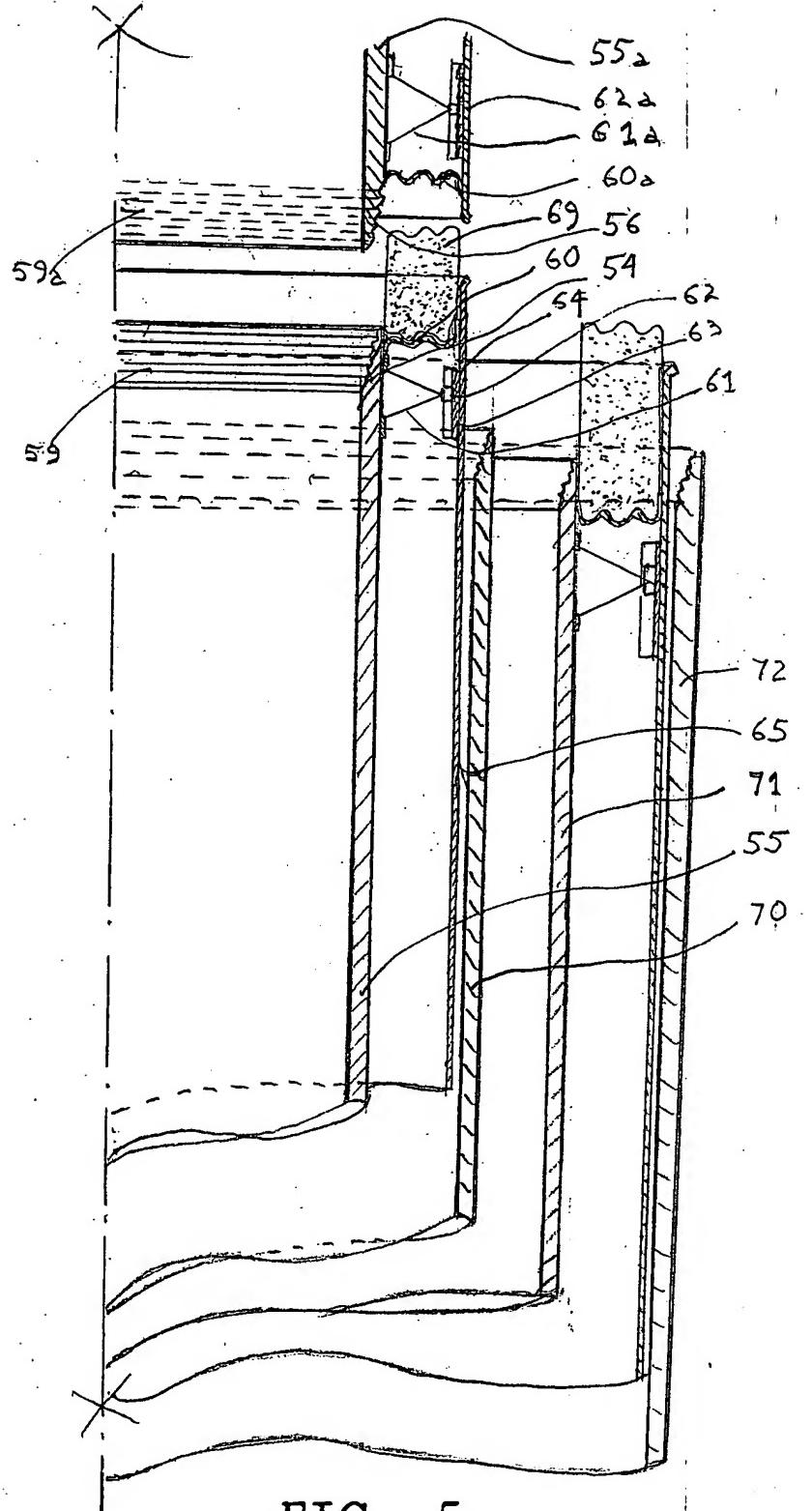


FIG. 5

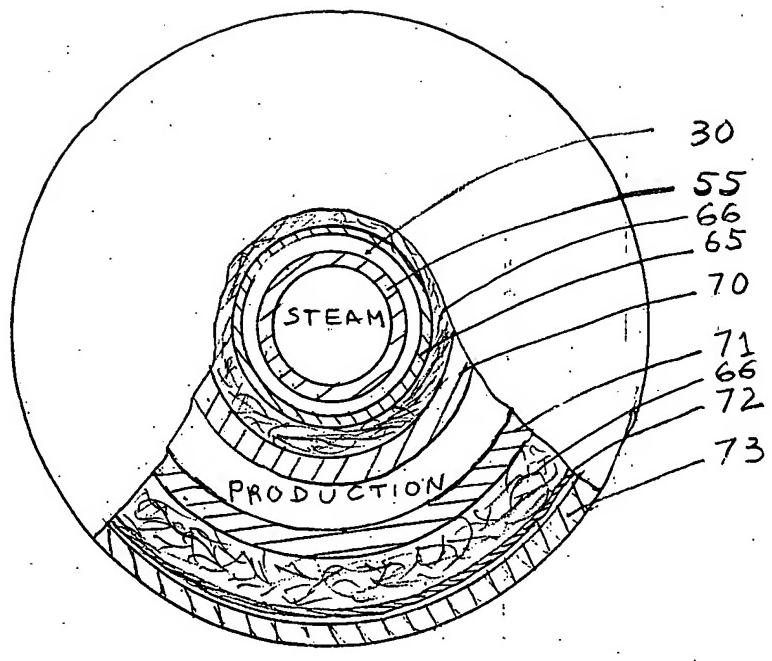


FIG. 6

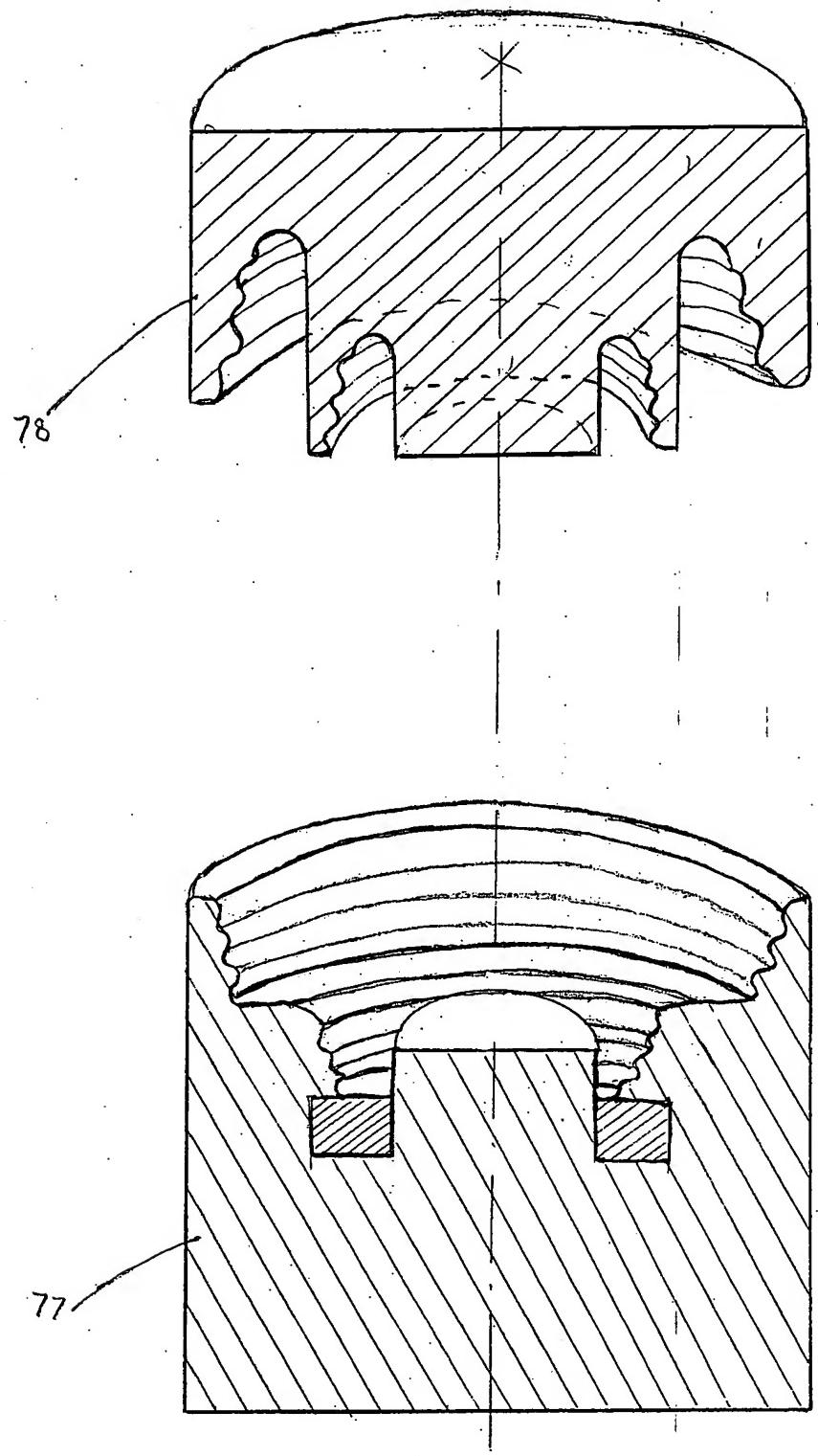


FIG. 7